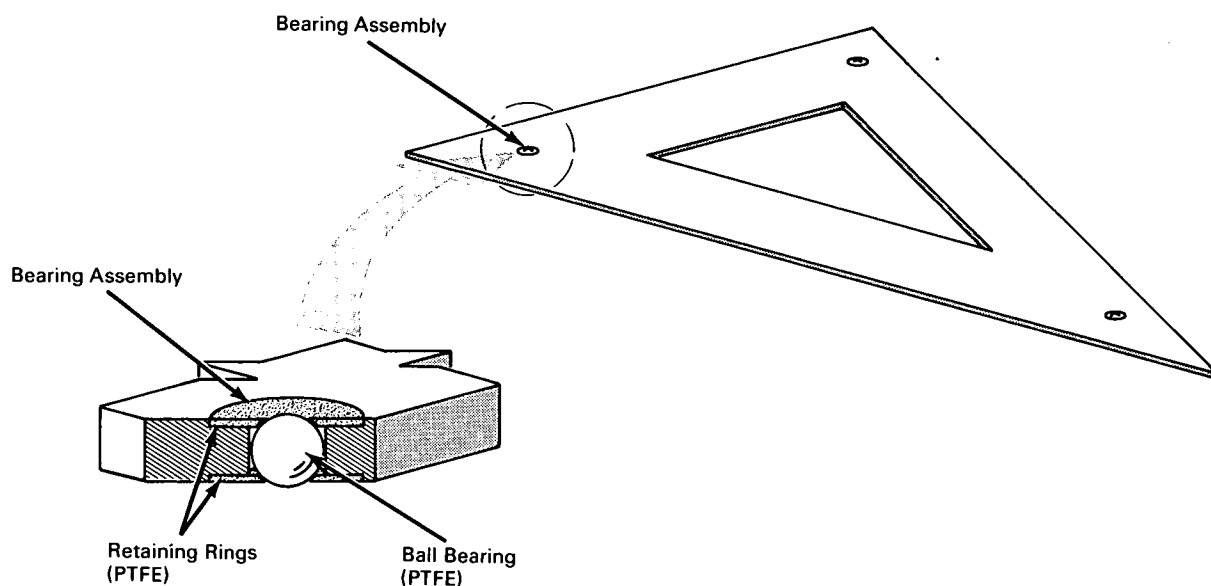


NASA TECH BRIEF



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Concept for Modifying Drafting Instruments to Minimize Smearing



Drafting instruments, such as triangles, T-squares, and French curves in normal use tend to cause smearing of the ink or pencil lines on a drawing. Ball bearing standoffs added to the instrument, as illustrated for a triangle, would enable the instrument to be moved about, with its surface out of contact with the drawing paper and thus provide a safeguard against smearing of the lines.

Note:

This innovation is only in the conceptual stage; neither a model nor a prototype has been constructed as of the date of this Tech Brief.

Patent status:

No patent action is contemplated by NASA.

Source: T. A. Rennie
of The Boeing Company
under contract to
Kennedy Space Center
(KSC-10056)

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